



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Representatives Present During the Inspection:

OGM Pete Hess

Inspection Report

Permit Number:	C0070016
Inspection Type:	COMPLETE
Inspection Date:	Monday, March 14, 2011
Start Date/Time:	3/14/2011 10:50:00 AM
End Date/Time:	3/14/2011 11:00:00 AM
Last Inspection:	Tuesday, February 01, 2011

Inspector: Pete Hess

Weather: Overcast and warm: 40's F.

InspectionID Report Number: 2676

Accepted by: jhelfric

3/17/2011

Permittee: **CANYON FUEL COMPANY**

Operator: **CANYON FUEL COMPANY**

Site: **GORDON CREEK 2, 7 & 8 MINES**

Address: **HC 35 BOX 380, HELPER UT 84526**

County: **CARBON**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **RECLAIMED**

Current Acreages

179.27	Total Permitted
34.15	Total Disturbed
32.52	Phase I
32.52	Phase II
0.73	Phase III

Mineral Ownership

- ☒ Federal
☐ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Reclamation activities for the sediment control ponds were completed in October of 2007.
The access road to Bryner Canyon remains covered in deep snow. No attempt was made to walk to the site.

RECEIVED

MAR 30 2011

DIV. OF OIL, GAS & MINING

Inspector's Signature:

Pete Hess

Pete Hess,

Inspector ID Number: 46

Date

Monday, March 14, 2011



Note: This inspection report does not constitute an official statement of compliance with the regulatory program of the Division of Oil, Gas and Mining.
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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The current DOGM permit for this reclamation site remains in effect through August 27, 2014. To date, no bond release application has been received to cover the area where the three cell sediment pond was reclaimed in October of 2007.

2. Signs and Markers

All required signs were in place when the site was last capable of being visually inspected.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The annual impoundment inspection and P. E. certification for the Jacob's Pond (stock watering) impoundment was completed by Mr. Dan Guy, P.E., on August 26, 2010. No unstable conditions were noted. The pond was not overflowing, (open channel spillway). Water from the seep above the pond was not making it to the pond. Mr. Guy also completed a Fourth Quarter inspection on November 4, 2010. Similar conditions were noted.

4.d Hydrologic Balance: Water Monitoring

The DOGM electronic water monitoring data base contains uploaded quarterly information for the Third Quarter of 2010. Monitoring site 2-2-W contained data. Sites 2-7-W, Left Fork of Bryner Creek above #7 Mine, 2-8-W, Right Fork of Bryner Canyon above #2 Mine, and 2-9-W, Bryner Canyon below #2 Mine were all reported as "No Flow".

4.e Hydrologic Balance: Effluent Limitations

All effluent limitations were removed with the notification of the Utah Division of Water Quality in 2007 that the point source discharge locations had been removed with the reclamation of the three cell sediment pond. DMR's have not been submitted since that time.

13. Revegetation

Dr. Patrick Collins of Mt. Nebo Scientific conducted a vegetation study of the reclamation area during September of 2010. This was done in anticipation of the preparation of a Phase III bond release application for the Gordon Creek area.

19. AVS Check

There have been no changes proposed in the ownership and control information for this site. Mountain Coal Company remains as the Permittee.

21. Bonding and Insurance

The current general liability insurance coverage remains in effect through July 31, 2011. The posted reclamation bond amounts to \$ 641,443.00. St. Paul Fire and Marine Insurance Company is the surety. St. Paul has an A.M. Best rating of "A+" as of December 31, 2010.